Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 02 May 2023 until 23:59 on Wednesday 03 May 2023

Forecast Issued on Monday 01 May 2023 at 12:36 by Met Office Aberdeen

Confidence: High for the settled start and for increasing chance of rain crossing from south later in period, but lowering for cloud detail.

Headline for Tuesday 02 May 2023: Most dry with good periods of sunshine. Winds quite light. Freezing level lifting.

Mountain weather hazards on Tuesday 02 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	<05%	<05%	00%	<05%	<05%	<05%	<05%

Forecast for Tuesday 02 May 2023

Weather: The vast majority will have a fine dry day with good bright and sunny spells developing, however the odd like shower cannot be ruled out, with snow level 300m lifting to 1200m late afternoon. Also cloudier towards far southern peaks such as Ben Alder.

Chance of cloud-free hill tops above 800m: 70% in far south, otherwise 90%.

Low cloud and visibility: Good or very good, becoming briefly moderate or poor in any rain showers, very poor in snow showers and within cloud with bases lowering to 700m at times, mainly in far south.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 02 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/15 N	9/12 N	6/8 SE	9/13 S	7/11 SW	7/12 SW	9/13 S	10/15 S	10/14 S
900	7/9 NE	5/7 E	4/7 E	4/8 E	5/9 W	7/11 SW	6/10 SE	11/15 S	9/13 S
600	4/6 NE	3/5 SE	3/5 NW	3/6 W	4/8 W	6/10 W	5/8 SW	6/9 S	4/7 SW
300	1/4 NW	2/3 SW	2/4 SE	1/4 W	2/6 SW	4/9 W	6/11 NE	2/5 N	3/7 SW
Glen	2/6 NW	1/3 NW	1/3 S	3/6 SE	4/9 E	5/11 W	4/11 N	2/7 E	3/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-12	-6/-11	-4/-8	-3/-8	-1/-5	1/-3	1/-3	-1/-6	-2/-6
900	-3/-7	-3/-6	-2/-4	-0/-3	2/-0	4/1	4/2	3/-1	2/-1
600	-0/-2	-0/-2	0/-1	2/-0	5/3	7/5	6/5	5/3	4/2
300	0/-1	-1/-2	1/-1	5/4	8/8	10/9	8/7	6/5	5/4
Glen	-0/-0	-3/-2	-2/-1	5/5	10/9	11/10	9/8	7/6	5/4
Freezing Level*	400m	400m	400m	600m	900m	1200m	1300m	1400m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill at height at first in the low freezing level despite the relatively light winds.

Forecast for Wednesday 03 May 2023
Weather: Cloud thickening to bring some limited patchy light rain, mainly later in the day.

Maximum wind: Southeast 15mph or less

Chance of cloud-free hill tops above 800m: 80% with bases generally above this level

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases infrequently lowering to 700m.

Temperature: **Glens:** Plus 2 Celsius increasing 14 Celsius during the afternoon
At 800m: Plus 3 Celsius
Freezing level: Generally above summits

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